

MERCER Precision Dial Gauges ø 58 mm – Standard Series S

Movement with stainless steel rack teeth, hardened and ground, as well as hard-wearing gear.



DIN 878 and factory standard



See in the table opposite



1,5 mm



Rotating dial. Can be locked.



Full-metal case housing

Fixing shank and plunger in hardened stainless steel



With or without shockproof system



Adjustable tolerance markers

M2,5 thread for the measuring insert



For sizes, see on page E-34



See in the table opposite



For accuracy, see in the table on page E-35



Mounted insert with a 3 mm dia. steel ball tip



Cardboard box



Identification number



Declaration of conformity

Inch Versions - 0.001 in or 0.0005 in Reading



Regular models

14.26026	210-1	0.001	0.400	0.420	without	0.1	0 ÷ 50 ÷ 0	≤ 1,4
14.26027	211-1	0.001	0.400	0.420	without	0.1	0 ÷ 50 ÷ 100	≤ 1,4
14.26020	212-1	0.0005	0.400	0.420	without	0.05	0 ÷ 25 ÷ 0	≤ 1,4
14.26021	213-1	0.0005	0.400	0.420	without	0.05	0 ÷ 25 ÷ 50	≤ 1,4
14.26028	240-1	0.0001	0.200	0.210	without	0.01	0 ÷ 50 ÷ 0	≤ 1,7
14.26029	241-1	0.0001	0.200	0.210	without	0.01	0 ÷ 50 ÷ 100	≤ 1,7

Metric Versions - 0,01 mm, 0,002 mm or 0,001 mm Reading



Regular models

14.16020	250-1	0,01	10	10,5	without	1	0 ÷ 50 ÷ 0	≤ 1,4
14.16021	251-1	0,01	10	10,5	without	1	0 ÷ 50 ÷ 100	≤ 1,4
14.16034	253-1	0,002	5	5,3	without	0,2	0 ÷ 10 ÷ 0	≤ 1,7
14.16035	254-1	0,002	5	5,3	without	0,2	0 ÷ 10 ÷ 20	≤ 1,7

Model with restricted reading range

14.16032		0,01	0,8	4,0	with		40 ÷ 0 ÷ 40	≤ 1,4
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Models IP54 protected against the penetration of liquids

14.16016		0,01	10	10,5	without	1	0 ÷ 50 ÷ 100	≤ 2,2
14.16037		0,001	1	3,3	with	0,1	0 ÷ 50 ÷ 100	≤ 2